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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new non-provisional applications under 37 C.F.R. 1.53(b))

| Attorney Docket No. | | | 11884 / 410301 | Ø L |
|------------------------|--|--------|---|--------|
| First Inventor BAUN | | BAU | MANN. Alexandria | S |
| Title | | ULAT | AND METHOD FOR PRECISE ION OF ALTERNATIVE UNITS OF | 278 U |
| Express Mail Label No. | | el No. | | 82 |

| | ADDI | ICATION EL E | MENTS | | | Assistant C | ommissioner for Patents | | |
|---|--|--|------------------------------|---|--|---------------------------------|--|--|--|
| See MDED | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | | |
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| (8 | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. | | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission | | | | |
| s | See 37 CFR 1.2 | 7. | | (if <u>ap</u> plicable, all necessary) | | | | | |
| | specification | Tot] ment set forth below) | al Pages [_24_] | | | eadable Form equence Listing | | | |
| - | Descriptive title of | f the Invention | | | | or CD-R (2 cop | | | |
| | | to Related Application | | ii. | | | | | |
| - | Reference to seq | uence listing, a table | • | c. Statements verifying identity of above copies | | | | | |
| | or a computer pro Background of the | gram listing appendi e Invention | x | ACCOMPANYING APPLICATIONS PARTS | | | | | |
| | Brief Summary of | the Invention of the Drawings (if fi | ilad) | 9. 🗌 | 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney | | | | |
| - | Detailed Descript Claim(s) | | ieu) | 10. 📙 | | | | | |
| | Abstract of the Di | sclosure | | 11. 🗆 | English Translation Document (if applicable) | | | | |
| 4. D D | rawing(s) (35 U | | tal Sheets 7] al Pages] | 12. 🗆 | Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | |
| _ | | d (original or cop) | · — · | 13. 🔲 | Preliminary | Amendment | | | |
| ь. 🗆 | = | rior application (37 | | 14. 🛚 | | eipt Postcard (| | | |
| _ | | | Box 18 completed) | 15. 🗆 | (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) | | | | |
| i. 🗀 | | OF INVENTOR | | (if foreign priority is claimed) | | | | | |
| | | nt attached deleting for application, see 3 | | 16. Non-publication Request under 35 U.S.C. 122 | | | | | |
| _ | 1.63(d)(2) and 1 | | | | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | |
| 6. | 6. Application Data Sheet. See 37 CFR 1.76 | | | | | G. G. T. G. | | | |
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| | | CATION, check app eet under 37 CFR | | y the requisi | te information | below and in a | preliminary amendment, | | |
| ☐ Conti | _ | ☐ Divisional | 7.70. ☐ Continuation-in-part | (CIP) | of pric | or application No | :1 | | |
| | olication information | | | ` , | • | Art Unit: | | | |
| | | | | | | | th or declaration is supplied by incorporated by reference. | | |
| The incorpo | ration <u>can only</u> | be relied upon whe | n a portion has been in | advertently o | mitted from t | he submitted a | pplication parts. | | |
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| Name (Print/Type) K. Trisha Chang | | ang | Registratio | Registration No. (Attorney/Agent) | | 48,962 | | | |
| Signature | | Kin | 766 | | Date | December 31, 2003 | | | |

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Effective 10/01/2003. Patent fees are subject to annual revision.

or number previously paid, if greater; For Reissues, see above

Applicant claims small entity status. See 37 CFR 1.27

| Complete if Known | | | | |
|----------------------|--------------------|--|--|--|
| Application Number | Not assigned | | | |
| Filing Date | December 31, 2003 | | | |
| First Named Inventor | BAUMANN, Alexander | | | |
| Examiner Name | Not assigned | | | |
| Art Unit | Not assigned | | | |
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Attorney Docket No. | 11884/410301 TOTAL AMOUNT OF PAYMENT 1086.00 (\$) FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order Small Entity Large Entity □ Deposit Account: Fee Paid **Fee Description** Code (\$) Code (\$) Deposit 1051 130 2051 65 Surcharge - late filing fee or oath 11-0600 Account Number 1052 2052 25 Surcharge - late provisional filing fee 50 or cover sheet. Deposit 1053 130 1053 Non-English specification 130 Kenyon & Kenyon Account 812 2,520 1812 2,520 For filing a request for reexamination Name 1804 920* 1804 920* Requesting publication of SIR prior to The Director is authorized to: (check all that apply) Examiner action □ Charge fee(s) indicated below □ Credit any overpayments 1805 1805 1.840 Requesting publication of SIR after 1.840 ☐ Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account. 1252 420 2252 210 Extension for reply within second **FEE CALCULATION** Extension for reply within third month 2253 475 1253 950 **BASIC FILING FEE** 1. 1254 1,480 2254 740 Extension for reply within fourth Large Entity Small Entity Fee Fee Fee Fee Description Fee 1255 2,010 2255 1,005 Extension for reply within fifth month Code (\$) Code (\$) Fee Paid 1401 330 2401 165 Notice of Appeal 1001 770 2001 385 Utility filing fee 770 1402 330 2402 165 Filing a brief in support of an appeal 1002 340 2002 170 Design filing fee 1403 290 2403 145 Request for oral hearing 2003 265 Plant filing fee 1003 530 Petition to institute a public use 1004 770 2004 385 Reissue filing fee 1.510 1451 1451 1.510 1005 160 2005 80 Provisional filling fee 1452 110 2452 55 Petition to revive - unavoidable 1453 Petition to revive - unintentional SUBTOTAL (1) 1.330 2453 665 (\$) 770 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1503 640 2503 320 Plant issue fee Fee from Extra Fee Paid 1460 130 1460 130 Petitions to the Commissioner Claims below 144 Total Claims 28 -20 х 8 18 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) Independent Submission of Information Disclosure 2 х 86 172 -3 1806 1806 180 180 Claims Stmt Recording each patent assignment Multiple 290 Х 8021 40 8021 40 per property (times number of Dependent properties) Large Entity **Small Entity** 770 2809 385 809 Filing a submission after final rejection Fee Fee Fee Description (37 ČFR § 1.129(a)) Code (\$) Code (\$) For each additional invention to be 1810 770 2810 385 1202 18 2202 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 1201 86 2201 43 Independent claims in excess of 3 Multiple dependent claim, if not paid 1203 290 2203 145 Request for Continued Examination (RCE) 1801 770 2801 385 ** Reissue independent claims over 1204 86 2204 43 Request for expedited examination 1802 900 1802 900 original patent of a design application ** Reissue claims in excess of 20 and 1205 18 2205 9 over original patent Other fee (specify) SUBTOTAL (2) (\$) 316 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

| SUBMITTED BY | | Complete (if applicable) | | | |
|-------------------|----------------|--------------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | K Trisha Chang | Registration No. (Attorney/Agent) | 48,962 | Telephone | (202) 220-4200 |
| Signature | Kun) | il / L | | Date | December 31, 2003 |
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